

Patent  
Applicants' Docket SJ0920010014US2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of

Serial No. Not yet assigned Examiner: Unknown

Filed: herewith

For: TUNNEL JUNCTION AND CHARGE PERPENDICULAR-TO-PLANE  
MAGNETIC RECORDING SENSORS AND METHOD OF MANUFACTURE

Commissioner of Patents and Trademarks  
Alexandria, VA 22313-1450

**PRELIMINARY AMENDMENT**

This is a divisional application of pending application  
09/809,686, and applicant claims the benefit of the priority date  
of this earlier filed application.

## IN THE TITLE

Please substitute a new title: "Method of simultaneously initializing two antiferromagnetic layers in a magnetic sensor"